

AMENDMENTS TO THE CLAIMS

This Listing of Claims will replace all prior versions, listing, of claims in the specification.

LISTING OF CLAIMS:

Claim 1 (Currently Amended) A method to decrease the extent of damage to the heart muscle and lower the fatality rate for a human patient who has a heart attack, the method including the following steps: (a) determining if the human patient has a condition that is a risk factor for a heart attack, the condition being selected from the group consisting ~~that includes at least one of the following:~~ a prior heart attack, a prior stroke, a family history of heart disease, a family history of stroke, coronary atherosclerosis, proteinuria greater than 250 ng in a 24 hour period, diabetes with a fasting blood glucose level greater than 110 mg/dl, a prior coronary bypass surgery operation, hypercholesterolemia, a homosysteine level greater than 9 mcmol/L, and a c-reactive protein level that is greater than 1.1 mg/dl; ~~and~~ (b) implanting into the human patient a cardiosaver device that is designed to cause an alarm to occur that can be sensed by the human patient if a sensor plus electronic circuitry of the cardiosaver device indicates the occurrence of a heart attack; and (c) injecting medication to said human patient through an implanted pass-through drug port that is part of the cardiosaver device when the cardiosaver device indicates the occurrence of a heart attack, the medication being

selected from the group consisting of a thrombolytic medication and an anti-thrombogenic medication.

Claim 2 (Canceled).

Claim 3 (Currently Amended) The method of claim 1 ~~2~~ wherein the thrombolytic medication is selected from the group consisting of ~~that includes~~ tPA, urokinase and ~~or~~ streptokinase.

Claim 4 (Currently Amended) The method of claim 1 ~~2~~ wherein the anti-thrombogenic medication is selected from the group consisting ~~that includes at least one of the following:~~ RePro, heparin and ~~or~~ Plavix.

Claims 5 (Currently Amended) The method of claim 1 ~~wherein 2 further~~ ~~including the additional step of having a person~~ injects ~~injecting~~ medication into the pass-through drug port, the person being selected from the group that includes one of the following: the human patient, the caretaker of the human patient, a medical practitioner or a paramedic from an ambulance.

Claim 6 (Canceled).